

## EAST Search History

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
| S1    | 680  | (storage or store or storing or stored or memory or RAM\$2) with (attribut\$4) with (print\$3 adj (file\$2 or job\$2 or data or information))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/02/24 11:30 |
| S2    | 15   | (storage or store or storing or stored or memory or RAM\$2) with (attribut\$4) with (print\$3 adj (file\$2 or job\$2 or data or information)) same (display\$3 with name\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/02/24 11:32 |
| S3    | 37   | (storage or store or storing or stored or memory or RAM\$2) with (attribut\$4 or identifier\$2 or ((creator\$3 or owner\$3 or user\$2) adj name\$2)) with (print\$3 adj (file\$2 or job\$2 or data or information)) same (display\$3 with name\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/02/24 11:38 |
| S4    | 37   | (storage or store or storing or stored or memory or RAM\$2) with (attribut\$4 or identifier\$2 or ((creator\$3 or owner\$3 or user\$2) adj name\$2) or (written near5 (storage or store or storing or stored or memory or RAM\$2))) with (print\$3 adj (file\$2 or job\$2 or data or information)) same (display\$3 with name\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/02/24 11:40 |
| S5    | 44   | (storage or store or storing or stored or memory or RAM\$2) with (attribut\$4 or identifier\$2 or ((creator\$3 or owner\$3 or user\$2) adj name\$2) or (written near5 (storage or store or storing or stored or memory or RAM\$2)) or (number\$3 near3 (page\$2 or sheet\$2 or paper\$2))) with (print\$3 adj (file\$2 or job\$2 or data or information)) same (display\$3 with name\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/02/24 11:42 |

## EAST Search History

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|----|----|---|--|----|----|------------------|
| S6 | 44 | (storage or store or storing or stored or memory or RAM\$2) with (attribut\$4 or identifier\$2 or ((creator\$3 or owner\$3 or user\$2) adj name\$2) or (written near5 (storage or store or storing or stored or memory or RAM\$2)) or (number\$3 near3 (page\$2 or sheet\$2 or paper\$2)) or (number\$3 near4 (read\$3))) with (print\$3 adj (file\$2 or job\$2 or data or information)) same (display\$3 with name\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/24 11:44 |
| S7 | 45 | (storage or store or storing or stored or memory or RAM\$2) with (attribut\$4 or identifier\$2 or ((creator\$3 or owner\$3 or user\$2) adj name\$2) or (written near5 (storage or store or storing or stored or memory or RAM\$2)) or (number\$3 near3 (page\$2 or sheet\$2 or paper\$2)) or (number\$3 near4 (read\$3 or retriev\$3))) with (print\$3 adj (file\$2 or job\$2 or data or information)) same (display\$3 with name\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/24 11:46 |
| S8 | 0  | ((storage or store or storing or stored or memory or RAM\$2) with (attribut\$4 or identifier\$2 or ((creator\$3 or owner\$3 or user\$2) adj name\$2) or (written near5 (storage or store or storing or stored or memory or RAM\$2)) or (number\$3 near3 (page\$2 or sheet\$2 or paper\$2)) or (number\$3 near4 (read\$3 or retriev\$3))) with (print\$3 adj (file\$2 or job\$2 or data or information)) same (display\$3 with name\$2)) same ((easy or easier or fast or faster) near5 (retriev\$3 or read\$3) near5 (storage or store or storing or stored or memory or RAM\$2)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/24 12:43 |

## EAST Search History

|     |       |   |  |    |     |                  |
|-----|-------|---|--|----|-----|------------------|
| S9  | 0     | ((storage or store or storing or stored or memory or RAM\$2) with (attribut\$4 or identifier\$2 or ((creator\$3 or owner\$3 or user\$2) adj name\$2) or (written near5 (storage or store or storing or stored or memory or RAM\$2)) or (number\$3 near3 (page\$2 or sheet\$2 or paper\$2)) or (number\$3 near4 (read\$3 or retriev\$3))) with (print\$3 adj (file\$2 or job\$2 or data or information)) same (display\$3 with name\$2)) same ((easy or easier or fast or faster) with (retriev\$3 or read\$3) with (storage or store or storing or stored or memory or RAM\$2)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/24 12:44 |
| S10 | 1     | ((storage or store or storing or stored or memory or RAM\$2) with (attribut\$4 or identifier\$2 or ((creator\$3 or owner\$3 or user\$2) adj name\$2) or (written near5 (storage or store or storing or stored or memory or RAM\$2)) or (number\$3 near3 (page\$2 or sheet\$2 or paper\$2)) or (number\$3 near4 (read\$3 or retriev\$3))) with (print\$3 adj (file\$2 or job\$2 or data or information)) same (display\$3 with name\$2)) and ((easy or easier or fast or faster) with (retriev\$3 or read\$3) with (storage or store or storing or stored or memory or RAM\$2))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/24 12:45 |
| S11 | 23934 | ((easy or easier or fast or faster) with (retriev\$3 or read\$3) with (storage or store or storing or stored or memory or RAM\$2))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/24 12:46 |
| S12 | 3     | S1 and S11  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/24 12:46 |
| S13 | 1     | ("20020054109").PN.   | US-PGPUB   | OR | OFF | 2008/02/24 21:04 |

## EAST Search History

|     |       |   |  |    |     |                  |
|-----|-------|---|--|----|-----|------------------|
| S14 | 23795 | (358/1.15,1.16,1.17,1.18,1.13,1.14,1.1,1.2,1.6,1.9,404,444).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/25 16:13 |
| S15 | 523   | (347/2,3,5).CCLS.   | US-PGPUB   | OR | OFF | 2008/02/25 16:18 |
| S16 | 1858  | (347/2,3,5).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/25 16:18 |
| S17 | 5190  | (399/1,8).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/25 16:18 |
| S18 | 1885  | (715/764,274).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/25 16:18 |
| S19 | 32340 | S14 or S15 or S16 or S17 or S18                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/25 16:19 |
| S20 | 4158  | (345/156).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/25 16:24 |
| S21 | 36481 | S14 or S15 or S16 or S17 or S18 or S20                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/25 16:24 |

## EAST Search History

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| S22 | 680 | (storage or store or storing or stored or memory or RAM\$2) with (attribut\$4) with (print\$3 adj (file\$2 or job\$2 or data or information))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/25 16:24 |
| S23 | 319 | S21 and S22  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/25 16:24 |
| S24 | 274 | S21 and ((easy or easier or fast or faster) with (retriev\$3 or read\$3) with (storage or store or storing or stored or memory or RAM\$2))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/25 16:25 |
| S25 | 15  | (storage or store or storing or stored or memory or RAM\$2) with (attribut\$4) with (print\$3 adj (file\$2 or job\$2 or data or information)) same (display\$3 with name\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/25 16:26 |
| S26 | 9   | S21 and S25  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/25 16:26 |
| S27 | 37  | (storage or store or storing or stored or memory or RAM\$2) with (attribut\$4 or identifier\$2 or ((creator\$3 or owner\$3 or user\$2) adj name\$2)) with (print\$3 adj (file\$2 or job\$2 or data or information)) same (display\$3 with name\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/25 16:26 |
| S28 | 22  | S21 and S27  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/25 16:26 |

## EAST Search History

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| S29 | 37 | (storage or store or storing or stored or memory or RAM\$2) with (attribut\$4 or identifier\$2 or ((creator\$3 or owner\$3 or user\$2) adj name\$2) or (written near5 (storage or store or storing or stored or memory or RAM\$2))) with (print\$3 adj (file\$2 or job\$2 or data or information)) same (display\$3 with name\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25 16:27 |
| S30 | 22 | S21 and S29   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25 16:27 |
| S31 | 44 | (storage or store or storing or stored or memory or RAM\$2) with (attribut\$4 or identifier\$2 or ((creator\$3 or owner\$3 or user\$2) adj name\$2) or (written near5 (storage or store or storing or stored or memory or RAM\$2)) or (number\$3 near3 (page\$2 or sheet\$2 or paper\$2))) with (print\$3 adj (file\$2 or job\$2 or data or information)) same (display\$3 with name\$2)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25 16:27 |
| S32 | 25 | S21 and S31   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25 16:27 |
| S33 | 44 | (storage or store or storing or stored or memory or RAM\$2) with (attribut\$4 or identifier\$2 or ((creator\$3 or owner\$3 or user\$2) adj name\$2) or (written near5 (storage or store or storing or stored or memory or RAM\$2)) or (number\$3 near3 (page\$2 or sheet\$2 or paper\$2)) or (number\$3 near4 (read\$3))) with (print\$3 adj (file\$2 or job\$2 or data or information)) same (display\$3 with name\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25 16:28 |

## EAST Search History

|     |    |   |  |    |    |                  |
|-----|----|---|--|----|----|------------------|
| S34 | 25 | S21 and S33   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25 16:28 |
| S35 | 45 | (storage or store or storing or stored or memory or RAM\$2) with (attribut\$4 or identifier\$2 or ((creator\$3 or owner\$3 or user\$2) adj name\$2) or (written near5 (storage or store or storing or stored or memory or RAM\$2)) or (number\$3 near3 (page\$2 or sheet\$2 or paper\$2)) or (number\$3 near4 (read\$3 or retriev\$3))) with (print\$3 adj (file\$2 or job\$2 or data or information)) same (display\$3 with name\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25 16:28 |
| S36 | 25 | S21 and S35   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25 16:28 |